

The Road to Self-Driving Cars

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I.	vehicle performance guidance	outlines a 15 point "Safety Assessment" for the safe design, development, testing & deployment of automated vehicles
II.	model state policy	outlines the distinction between federal and state roles in regulating autonomous vehicles

III.	current regulatory tools	outlines the agency's current regulatory tools and authorities that modified or streamlined to accelerate autonomous vehicle deployment
IV.	modern regulatory tools	identifies potential new regulatory tools and statutory authorities that the agency may consider adopting or requesting

15 point safety assessment

- operational design domain
- object event detection & response
- minimal risk condition
- validation methods
- registration & certification



- 📾 post crash behavior
- 🖻 privacy
- 📾 system safety
- vehicle cybersecurity



- 📾 crashworthiness
- consumer education & training
- ethical considerations
- 📾 federal, state, & local laws





â	operational design domain	 Image: A set of the set of the
a	object event detection & response	\checkmark
龠	minimal risk condition	 Image: A set of the set of the
a	validation methods	\checkmark
a	registration & certification	\checkmark
m	data recording & sharing	\checkmark
龠	post crash behavior	×
龠	privacy	
龠	system safety	\checkmark
龠	vehicle cybersecurity	\checkmark
`	human machine interface	
a	crashworthiness	✓
a	consumer education & training	n/a
`	ethical considerations	×
a	federal, state, & local laws	✓



